A1775-2

Monthly Gas Utility Statistical Report

American Gas Association

Department of Statistics

American Gas Association
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October 1985

Residential and commercial sales increased in October of 1985 compared to last year, while industrial and electric generation sales decreased for the same period. Total utility sales were down from 812.5 trillion Btu in October 1934 to 754.6 trillion Btu in October 1985.

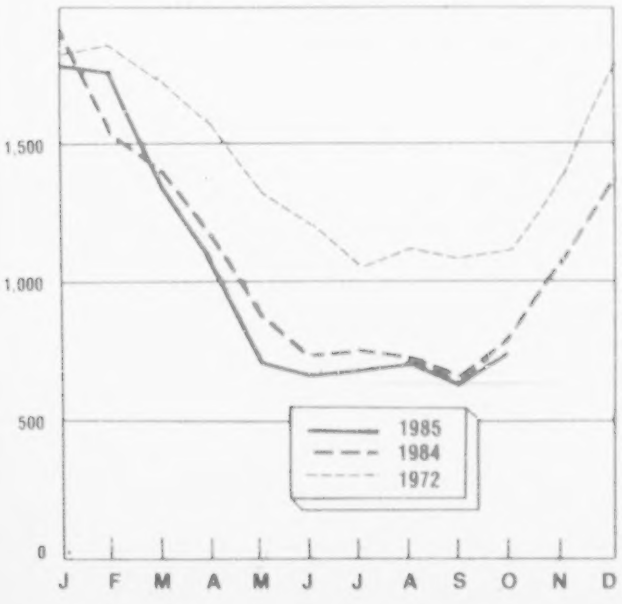
GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	October			Year to Date		January 1 to December 31		
	1985	1984[R]	%Change[1]	1985	% Change Last Period	1985 Forecast[2]	1984	% Change
Residential	203.3	198.8	+ 2.3	3,511.8	- 4.2	4,499.7	4,628.3	- 2.8
Commercial	122.8	119.4	+ 2.9	1,835.3	- 3.9	2,331.5	2,396.0	- 2.7
Industrial*	274.2	333.3	- 17.7	3,074.2	- 13.1	3,778.8	4,241.0	- 10.9
Elec. Gen.*	146.6	153.1	- 4.2	1,557.2	+ 3.2	1,798.7	1,750.0	+ 2.8
Other	7.7	7.9	-	110.3	-	140.3	146.4	-
Total Sales	754.6	812.5	- 7.1	10,088.8	- 6.0	12,549.0	13,161.7	- 4.7
Transportation	132.5	72.3	+ 83.3	1,165.4	+ 65.0	N/A	N/A	
Total Volumes	887.1	884.8	+ 0.3	11,254.2	- 1.6	N/A	N/A	

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.

MONTHLY GAS UTILITY SALES

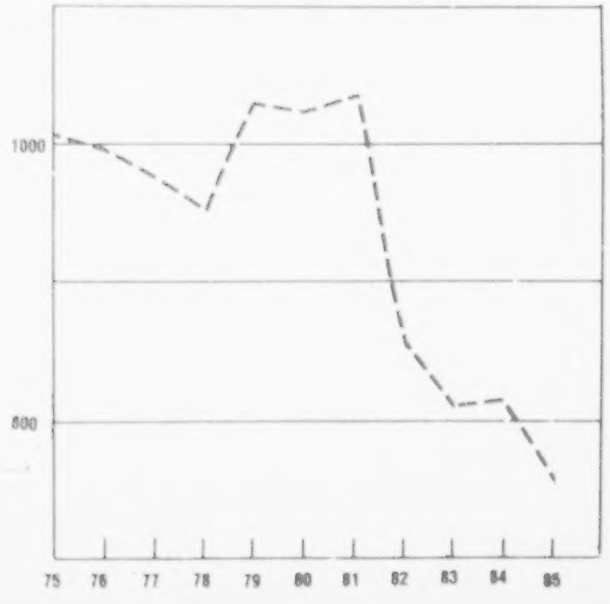
(Trillions of Btu)



The peak year in sales for the Gas Utility Industry occurred in 1972.

CURRENT MONTH GAS UTILITY SALES

Sales - — — -
(Trillions of Btu)



RESIDENTIAL APPLIANCE SHIPMENTS - OCTOBER
(Thousands of Units)

	1985	1984	% Change '84 vs '85
Domestic Range			
Gas	184.6	153.4	+ 20.3
Electric	310.7	287.3	+ 8.1
Clothes Dryers			
Gas	95.0	79.2	+ 19.9
Electric	325.1	302.6	+ 7.5
Water Heaters			
Gas	134.1	145.7	- 7.9
Electric	321.0	336.0	- 3.9
Warm Air Furnaces			
Gas	219.6	223.7	- 1.8
Electric	30.4	25.8	+ 17.6
Oil	21.9	23.0	- 4.6
Boilers			
Gas	28.9	30.5	- 5.0
Electric	0.1	0.1	- 32.1
Oil	12.9	12.3	+ 5.5

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - OCTOBER

	1985	1984	% Change '84 vs '85
Total Actual Private Housing Starts (Thous. of units)	172.0	152.3	+ 12.9
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	577.5	597.1	- 3.3
Electricity	367.1	361.0	+ 1.7
Fuel Oil	620.8	633.6	- 2.0

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	67.4	72.5	- 7.1
Gas Utility Prices ($/MMBtu)			
Residential	6.30	6.56	- 4.0
Commercial	5.30	5.58	- 5.0
Industrial	4.08	4.35	- 6.2
Electric Generation	3.73	4.24	- 12.0
Total	4.81	5.05	- 4.8
Carriage Volumes[1] (trillions of Btu)			
To Ultimate Consumers	132.5	72.3	+ 83.3
For Ultimate Consumers	58.4	27.3	+ 113.9
For Resale	324.0	205.3	+ 57.8
Total	514.9	304.9	+ 68.9

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.[4]	Elec. Gen.	Other
1978	Dec.	2.194	2.534	2.279	1.895	N/A	1.788
1979	Dec.	2.522	2.918	2.665	2.231	N/A	1.937
1980	Dec.	3.134	3.612	3.330	2.792	N/A	2.667
1981	Dec.	3.650	4.161	3.909	3.292	N/A	3.458
1982	Dec.	4.456	4.969	4.721	4.003	N/A	4.303
1983	Dec.	5.120	5.682	5.508	4.408	N/A	4.921
1984	Oct.	5.117	5.913	5.513	4.350	N/A	4.815
	Nov.	5.116	5.913	5.508	4.348	N/A	4.831
	Dec.	5.128	5.938	5.511	4.355	N/A	4.869
1985[P]	Jan.	5.132	5.975	5.528	4.405	4.208	4.864
	Feb.	5.134	5.967	5.520	4.411	4.190	4.843
	Mar.	5.136	5.979	5.526	4.411	4.179	4.795
	Apr.	5.140	5.995	5.536	4.412	4.180	4.791
	May	5.138	6.003	5.536	4.404	4.164	4.771
	Jun.	5.136	6.007	5.531	4.394	4.151	4.763
	Jul.	5.125	6.005	5.524	4.378	4.100	4.745
	Aug.	5.108	6.004	5.518	4.358	4.026	4.711
	Sep.	5.099	6.000	5.507	4.346	3.976	4.700
	Oct.	5.084	5.988	5.492	4.326	3.934	4.680

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AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.& Elec.	Ind. Only	Elec. Only
1983	Oct.	5.04	6.41	5.53	4.36	N/A	N/A
	Nov.	5.17	6.01	5.54	4.40	N/A	N/A
	Dec.	5.18	5.70	5.49	4.35	N/A	N/A
1984	Jan.	5.20	5.60	5.42	4.40	4.48	4.11
	Feb.	5.21	5.69	5.48	4.39	4.45	4.14
	Mar.	5.17	5.73	5.49	4.36	4.43	4.11
	Apr.	5.09	5.77	5.51	4.31	4.37	4.12
	May	5.08	6.14	5.55	4.34	4.37	4.25
	Jun.	5.00	6.55	5.68	4.31	4.39	4.17
	Jul.	4.95	6.95	5.67	4.34	4.35	4.32
	Aug.	4.93	7.04	5.55	4.32	4.37	4.25
	Sep.	5.03	7.03	5.63	4.36	4.39	4.30
	Oct.	5.05	6.56	5.58	4.31	4.35	4.24
	Nov.	5.15	6.01	5.47	4.37	4.40	4.29
	Dec.	5.31	5.87	5.52	4.45	4.53	4.22
1985[P]	Jan.	5.23	5.77	5.52	4.31	4.44	3.98
	Feb.	5.22	5.67	5.43	4.36	4.51	3.90
	Mar.	5.19	5.84	5.54	4.30	4.43	3.98
	Apr.	5.15	5.93	5.63	4.29	4.37	4.14
	May	5.04	6.34	5.54	4.19	4.26	4.01
	Jun.	4.95	6.69	5.58	4.15	4.24	4.02
	Jul.	4.74	6.89	5.48	4.00	4.10	3.87
	Aug.	4.61	6.99	5.36	3.87	4.06	3.64
	Sep.	4.83	6.89	5.36	4.00	4.21	3.71
	Oct.	4.81	6.30	5.30	3.96	4.08	3.73

Editor - Ellen Hahn (703/841-8503)

[1]The percent change is a function of the 69 sample companies.
[2]1984 forecasts for the residential and commercial sectors are based on available 1984 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (both industrial only and electric generation) is also based on available 1984 monthly data with the remaining months of 1985 heavily weighted by last years sales with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
[4]Includes electric generation before 1985.